Supporting Material:

Figures

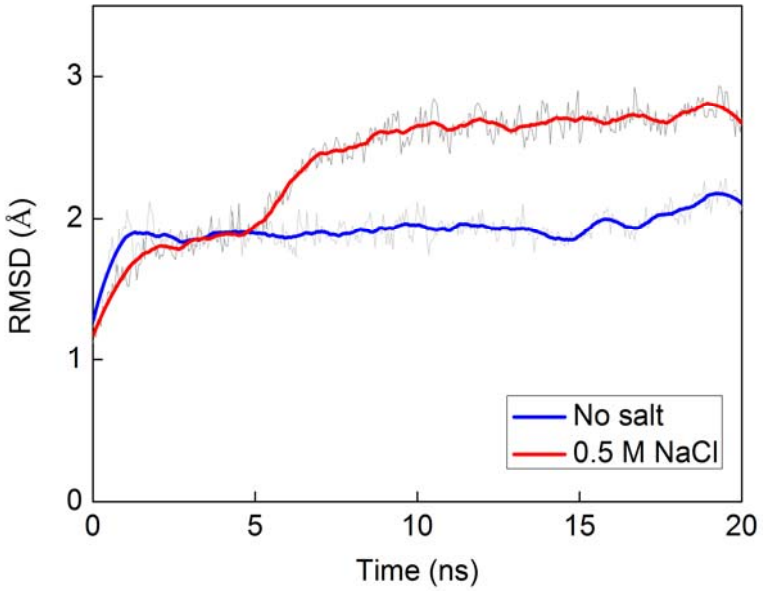

Figure S1. The RMSD of the full atomic model comparing against the initial conformation in equilibration process as a function of simulation time.

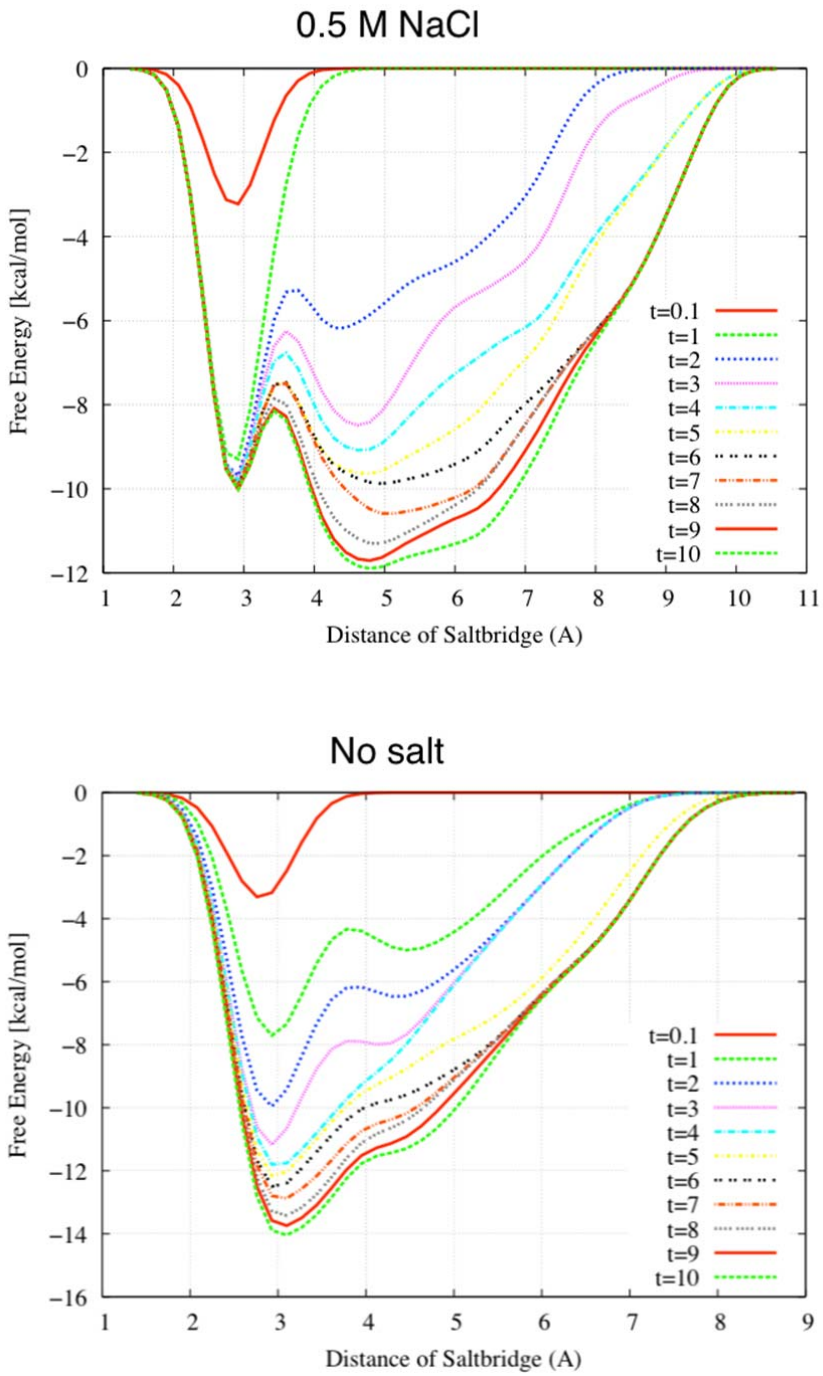

Figure S2. The evolution of the free-energy landscape with increasing time for non-salt and 0.5 M NaCl solvent conditions.

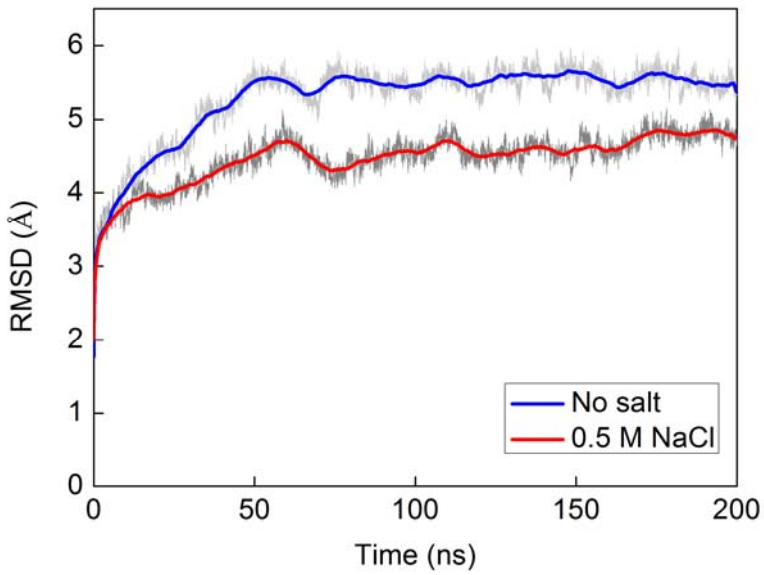

Figure S3. The RMSD of the coarse-grained model comparing against the initial conformation in equilibration process as a function of simulation time.

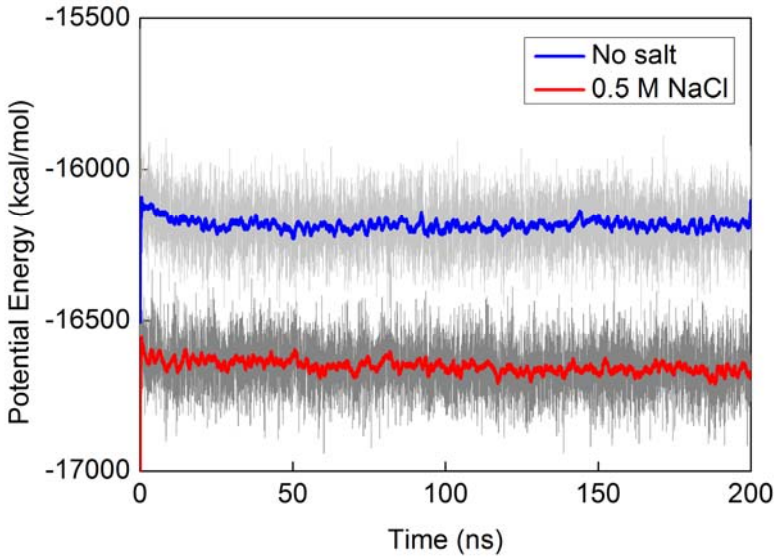

Figure S4. The potential energy of the coarse-grained model in equilibration process as a function of simulation time for different solvent conditions.